IN BLACK INK
(For instructions, see
booklet: "How to File an
Application to Appropriate
Water in California")



California Environmental Protection Agency

State Water Resources Control Board
Division of Water Rights
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400

APPLICATION NO. A 0315

www.waterrights.ca.gov

APPLICATION TO APPROPRIATE WATER

SECTION A: NOTICE INFORMATION

1. APPLICANT/AGENT

	,						MTR 5 . 484.0929 8 OR 12.
		applican	Figure 11		ASSIGNI	ED AGBNT (if an	y)
Name	Hamilton V	ineyard	s	J	ames C. H	anson	
				J	ames C. H	anson, CCE	11
Mailing Address	409 Healds	burg Av	e.	4	44 N. Thi	rd Street S	te.400
City, State & Zip	Healdsburg	, CA 95	448	s	acramento	, CA 95814	
Telephone	(707) 433-	7891	· · · ·	(916) 448-	2821	
Fax	(707) 433-	9299		(916) 448-	4736	
E-mail							<u> </u>
Sole Owner ☐ Limited Partne ☐ Corporation *Please provide a copy of	ership* 🗆 B	imited Lia usiness Tr int Ventur	bility Companust re	y (LLC)	☐ Husbar☐ Other☐	al Partnership* nd/Wife Co-Over	wnership
	on activity, area to						•
See attach	ment No. 1				·		
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	transport of the second			****		_	·
For continuation,	see Attachment No. 1	<u>.</u>					
PURPOSE OF	USE, DIVERSION	ON/STO	RAGE AMO	UNT AND	SEASON		
a. PURPOSE		DIRECT	DIVERSIÓN			STÔRAGE	
OF USE (irrigation, domestic,		NT:	SEASON OF	DIVERSION	AMOUNT!	SEASON OF (
(magadem demestre	Nate	Acre-feet 1	Beginning date (month)&day)	Ending date (month& day)	Acreffeet	Beginning date (inonth & day)	Ending(date (month & day)
Irrigation		·.			60	Oct 1	Apr 30
Frost Prote	ction	Contract of	• p = ₹p of lower			No.	
Heat Protec	tion		in the garde				
: 7 5 7 C							
	Total ata +1						
☐ See Attachment N			•		-	cfs), use gallons per	
c. Reservoir stor	ed amount taken by age is: onstream ch diversion is located.	ı 😡 offstı	ream 🗆 under	ground (If und	lerground stor	age, attach Form A	APP-UGSTOR.)
a. Sources and Dry POD / D thence Dry thence Mil	D POINTS OF I Points of Diversion PORD # 1 :	(POD)/Po llace Cr Russian named St Dry Cre	oints of Redive eek River ream eek thence	rsion (PORD tributa tributa Russian Ri	ry to Mill ry to Wall ver ry to	ace Cre e k	
□ POD / □	PORD #:			tributa	ry to		

☐ See Attachment No.

3.

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🛛 See	Attachment	No. <u>2</u>											
Is you	r project l	ocated	on a strean	ı systen	n declar	ed to	be fu	Ily a	ppropriated	i by the S	tate Water	Resour	ces
Contro	ol Board d	uring y	our propos	ed seas	on of d	iversi	on? I	Y	ES 🖫 NO		ਜ਼ਿਆਫ਼ [חות ד	TE VI
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7.

SECTION B: MISCELLANEOUS DIVERSION INFORMATION

1. JUSTIFICATION OF AMOUNTS REQUESTED

Sea Attachment No.	a.	☑ IRRIGATION: Ma	ximum are	a to be irrigated	in any one year	:	_acres.	
See Attachment No.		CROP	ACRES	(sprinklers) fl	coding. etc.)	(Acre#feet/iYtt.)j#	Beginning date:	Ending date (month & day)
b. DOMESTIC: Number of residences to be served: Separately owned? YES NO Number of people to be served: Estimated daily use per person is: gallons per day Area of domestic lawns and gardens: square feet Incidental domestic uses: (dast coined sea, number and kind of demostic serims), etc.) c. STOCKWATERING: Kind of stock: Maximum number: Describe type of operation: (feedlot, dairy, rungs, etc.) d. RECREATIONAL: Type of recreation: Fishing Swimming Boating Other Library States of the person of the per	_	Vineyard	100	Drip		60	May l	Sept 30
b. DOMESTIC: Number of residences to be served: Separately owned? YES NO Number of people to be served: Estimated daily use per person is: gallons per day Area of domestic lawns and gardens: square feet Incidental domestic uses: (dast coined sea, number and kind of demostic serims), etc.) c. STOCKWATERING: Kind of stock: Maximum number: Describe type of operation: (feedlot, dairy, rungs, etc.) d. RECREATIONAL: Type of recreation: Fishing Swimming Boating Other Library States of the person of the per	H			.,				
b. DOMESTIC: Number of residences to be served: Separately owned? YES NO Number of people to be served: Estimated daily use per person is: gallons per day Area of domestic lawns and gardens: square feet Incidental domestic uses: (dast coined sea, number and kind of demostic serims), etc.) c. STOCKWATERING: Kind of stock: Maximum number: Describe type of operation: (feedlot, dairy, rungs, etc.) d. RECREATIONAL: Type of recreation: Fishing Swimming Boating Other Library States of the person of the per								
Area of domestic uses: (Aust correct uses, murmber and kind of domestic uses)		See Attachment No.	<u> </u>					
c. STOCKWATERING: Kind of stock:	b.	DOMESTIC: Number Number of people to be Area of domestic lawn Incidental domestic us	er of resident be served: _ is and garde	ces to be served:Estin	Sep nated daily use p square fee	arately owned? per person is:et	□ YES □ NO ga	llons per day
Describe type of operation: (teedlot, dairy, renge, etc.)								
Clearly, range, etc.	¢.					Maximum	number:	
e.		Describe type of opera			(feedlot, d	lairy, range, etc.)		
Present		The second second second	1	100 May 24	i .			
See Attachment No Month of minimum use during year: Month of maximum use during year: Month of maximum use during year: Type of crops protected: Vineyard Area to which water is applied to use: 30	e.	Period Period Ponu	s completed lation	MAXIMUM Average dhily use (gallahs per capita)	(MONTH) H	Average daily use	ANNUAL USE Adre-fool (ber capita):	Fig. 1
See Attachment No. Month of maximum use during year: Month of minimum use during year: Month of minimum use during year:		Present				,		
See Attachment No. Month of maximum use during year: Month of minimum use during year: Month of minimum use during year:								
See Attachment No. Month of maximum use during year: Month of minimum use during year: Month of minimum use during year:								
Month of maximum use during year: f. ☑ HEAT CONTROL: Area to be heat controlled: 100		· · · · · · · · · · · · · · · · · · ·						
f. El HEAT CONTROL: Area to be heat controlled: 100 net acres Type of crops protected: Vineyard Rate at which water is applied to use: 30 gpm per acre Heat protection season will begin June 1 and end Sept 1 (month & day) g. El FROST PROTECTION: Area to be frost protected: 100 net acres Type of crops protected: Vineyard Rate at which water is applied to use: 55 gpm per acre The frost protection season will begin Mar 1 and end May 31 (month & day) h. INDUSTRIAL: Type of industry: Basis for determination of amount of water needed: i. MINING: Name of the claim: Patented Unpatented Nature of the mine: Mineral(s) to be mined: Type of milling or processing: After use, the water will be discharged into in W of W of Section T, R, B. & M. j. POWER: Total head to be utilized: feet Maximum flow through the penstock: cfs Maximum theoretical horsepower capable of being generated by the works (cfs x fall + 8.8): Electrical capacity (hp x 0.746 x efficiency): kilowatts at: % efficiency After use, the water will be discharged into in W of W of Section T, R, B. & M. FERC No.: k. FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C.		ee Attachment No	<u> </u>	1.		,		
Type of crops protected: Vineyard Rate at which water is applied to use: 30 gpm per acre Heat protection season will begin June 1 and end Sept 1 (month & day) (month & day) g. If FROST PROTECTION: Area to be first protected: 100 net acres Type of crops protected: Vineyard Rate at which water is applied to use: 55 gpm per acre The first protection season will begin Mar 1 and end May 31 (month & day) (month & day) h. INDUSTRIAL: Type of industry: Basis for determination of amount of water needed: i. MINING: Name of the claim: Mineral(s) to be mined: Type of milling or processing: After use, the water will be discharged into in /4 of /4 of Section, T, B. & M. j. POWER: Total head to be utilized: feet Maximum flow through the penstock: cfs Maximum theoretical horsepower capable of being generated by the works (cfs x fall + 8.8): Electrical capacity (hp x 0.746 x efficiency): kilowatts at: /6 efficiency After use, the water will be discharged into (watercourse) in /4 of /4 of Section, T, B. & M. FERC No.:		Month of maximum u	se during y	ear:	Month of	minimum use o	luring year:	
Rate at which water is applied to use: 30 gpm per acre Heat protection season will begin June 1 and end Sept 1 (month & day) (month & day) g.	f.				: 100	net acres		
g.		Rate at which water is	applied to	use: 30	gpm per acr	e		
Rate at which water is applied to use: The frost protection season will begin The frost protection season will begin Mar 1 (month & day) (month & day) (month & day) h. □ INDUSTRIAL: Type of industry: Basis for determination of amount of water needed: i. □ MINING; Name of the claim: Type of milling or processing: After use, the water will be discharged into in		Heat protection seasor	will begin	June 1 (month & day)	and endSe	ept 1 (month & day)	•	
Rate at which water is applied to use: The frost protection season will begin	g.	FROST PROTECT	ION: Area	to be frost prote	ected: 100	net acre	S	
The frost protection season will begin Mar 1 (month & day) (month & day) h. □ INDUSTRIAL: Type of industry: Basis for determination of amount of water needed: i. □ MINING; Name of the claim: □ Patented □ Unpatented Nature of the mine: Mineral(s) to be mined: Type of milling or processing: After use, the water will be discharged into (watercourse) in ¼ of ¼ of Section , T , R , B. & M. j. □ POWER: Total head to be utilized: feet Maximum flow through the penstock: cfs Maximum flow through the penstock: discharged into (watercourse) in ¼ of % of % of Section , T , R , B. & M. Electrical capacity (bp x 0.746 x efficiency): kilowatts at: % efficiency After use, the water will be discharged into (watercourse) in ¼ of ¼ of Section , T , R , B. & M. FERC No.: k. □ FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C.								
h. □ INDUSTRIAL: Type of industry: Basis for determination of amount of water needed: i. □ MINING: Name of the claim: □ Mineral(s) to be mined: Type of milling or processing: After use, the water will be discharged into □ (watercourse) in □ ¼ of □ ¼ of Section □ , T □ , R □ B. & M. j. □ POWER: Total head to be utilized: □ feet Maximum flow through the penstock: □ cfs Maximum theoretical horsepower capable of being generated by the works (cfs x fall + 8.8): Electrical capacity (hp x 0.746 x efficiency): kilowatts at: % efficiency After use, the water will be discharged into □ (watercourse) in □ ¼ of □ ¼ of Section □ , T □ , R □ B. & M. FERC No.: k. □ FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C.		The frost protection se	ason will b	egin Mar 1	and end	May 31		
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After use, the water will be discharged into	i.	☐ MINING: Name o Nature of the mine:	f the claim:		Minera	al(s) to be mine	Patented	☐ Unpatented
j. □ POWER: Total head to be utilized: feet Maximum flow through the penstock: cfs Maximum theoretical horsepower capable of being generated by the works (cfs x fall + 8.8): Electrical capacity (hp x 0.746 x efficiency): kilowatts at: % efficiency After use, the water will be discharged into (watercourse) in /4 of /4 of Section, T, R, B. & M. FERC No.: k. □ FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C.	,	Type of mining or pro	cessing:					
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Maximum theoretical horsepower capable of being generated by the works (cfs x fall + 8.8): Electrical capacity (hp x 0.746 x efficiency): After use, the water will be discharged into in/4 of/4 of Section, T, R, B. & M. FERC No.: k. □ FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C.	J.							
After use, the water will be discharged into		Maximum theoretical	horsepowe	r capable of bein	g generated by			
 k. □ FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: List specific species and habitat type that will be preserved or enhanced in Item 7a of Section C. l. □ OTHER: Describe use: 		After use, the water w	x 0.746 x effici ill be disch	ency): arged into	Kilowatts at:	% efficie	ency	(watercourse)
type that will be preserved or enhanced in Item 7a of Section C. 1. OTHER: Describe use:		in ¼ of	14 of Section	on, T	, R	,B. &	& M. FERC N	lo.:
1. DOTHER: Describe use: 10 10 10 10 10 10 10 10 10 10 10 10 10		☐ FISH AND WILDI	LIFE PRES	ERVATION AN	ND/OR ENHAN a of Section C.	NCEMENT: Li		
The same of the sa	1.	DOTHER: Describe u	se:	t of water neede	_*(à			

APP 04/04

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	Diversio	n will be by p	umping fro	m:	Sump	(sump. of	fset well, chann	el. reservoir,	etc)	
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2.

		water diversion and use, if applicable.
	-	Water diversion and does, it approved.
	•	
	c.	List any related applications, registrations, permits, or licenses located in the proposed place of use or that utilize the same point(s) of diversion.
		□ See Attachment No.
	O'l Are	THER SOURCES OF WATER e you presently using, or do you intend to use, purchased water or water supplied by contract in connection the this project? Yes No If yes, please explain:
·•	M.	AP REQUIREMENTS
	loc ran	e Division cannot process your application without accurate information showing the source of water and cation of water use. You must include a map with this application form that clearly indicates the township, age, section and quarter/quarter section of (1) the proposed points of diversion and (2) the place of use. A copy
	of goo (1) jur (4) mo	a U.S.G.S. quadrangle/topographic map of your project area is preferred, and can be obtained from sporting ods stores or through the Internet at http://topomaps.usgs.gov. A certified engineering map is required when appropriating more than three cfs by direct diversion, (2) constructing a dam which will be under the isdiction of the Division of Safety of Dams, (3) creating a reservoir with a surface area in excess of ten acres or appropriating more than 1000 acre-feet per annum by underground storage. See the instruction booklet for one information. See Attachment No. 4
		SECTION C: ENVIRONMENTAL INFORMATION
re <u>et</u> ss u	pare erm ocia estic env	entential Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been ed for your project, a determination must be made of who is responsible for its preparation. If the SWRCB is used to be responsible for preparing the CEQA document, the applicant will be required to pay all costs atted with the environmental evaluation and preparation of the required documents. Please answer the following ons to the best of your ability and submit with this application any studies that have been conducted regarding vironmental evaluation of your project.
	a.	Contact your county planning or public works department and provide the following information: Person contacted: Bob Gaiser Date of contact: 4/28/04
		Department: Permits and Resource Management Telephone: (707) 565-1900 County Zoning Designation: RRD, WA - same for both parcels
		Are any county permits required for your project? \(\subseteq \text{YES} \subseteq \text{NO} \) If YES, check appropriate box below: \(\subseteq \text{Grading permit} \subseteq \text{Use permit} \subseteq \text{Watercourse} \subseteq \text{Obstruction permit} \subseteq \text{Change of zoning} \(\subseteq \text{General plan change} \subseteq \text{Other (explain):} \)
	b	. Have you obtained any of the required permits described above? ☐ YES ☒ NO If YES, provide a complete copy of each permit obtained. ☐ See Attachment No
2.		TATE/FEDERAL PERMITS AND REQUIREMENTS Check any additional state or federal permits required for your project: ☐ Federal Energy Regulatory Commission ☐ U.S. Forest Service ☐ U.S. Bureau of Land Management ☐ U.S. Corps of Engineers ☐ U.S. Natural Res. Conservation Service ☐ Calif. Dept. of Fish and Game ☐ State Lands Commission ☐ Calif. Dept. of Water Resources (Div. of Safety of Dams) ☐ Calif. Coastal Commission ☐ State Reclamation Board ☐ Other (specify)
	Ь	
		See Attachment No. 5
	8	
	-	

APP 04/04

	c	Does your proposed project involve any construction or grading-related activity that has significantly altered
	U.	or would significantly alter the bed, bank, or riparian habitat of any stream or lake? Ly YES LI NO
		If YES, explain: The diversion facility at POD #1 on Wallace Creek require grading
		and construction within the streambed. The reservoir at POD #2 is offstream and will not alter the bed or bank of any stream.
		WIII NOT CITO
		□ See Attachment No.
	d.	Have you contacted the California Department of Fish and Game concerning your project? YES NO If YES, name and telephone number of contact:
	EN	IVIRONMENTAL DOCUMENTS
	a.	Has any California public agency prepared an environmental document for your project? LIYES LYNO
	c.	If YES, submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the California public agency. Public agency:
	d.	If NO, check the appropriate box and explain below, if necessary:
		The applicant is a California public agency and will be preparing the environmental document.*
		 ☑ I expect that the SWRCB will be preparing the environmental document.** ☐ I expect that a California public agency other than the State Water Resources Control Board will be
		preparing the environmental document.* Public agency:
		* Note: When completed, submit a copy of the final environmental document (including notice of determination) or
		notice of exemption to the SWRCB, Division of Water Rights. Processing of your application cannot proceed until these documents are submitted.
		** Note: CEQA requires that the SWRCB, as Lead Agency, prepare the environmental document. The information contained in the environmental document must be developed by the applicant and at the applicant's expense under
		the direction of the SWRCB, Division of Water Rights.
		sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation YES NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):
		☐ See Attachment No
		Will a waste discharge permit be required for your project? Person contacted: Date of contact: What method of treatment and disposal will be used? N/A
	c.	
		☐ See Attachment No
5.	ΑI	RCHEOLOGY
		Have any archeological reports been prepared on this project? YES NO
		Will you be preparing an archeological report to satisfy another public agency? YES NO
	G,	Do you know of any archeological or historic sites located within the general project area? YES INO If YES, explain:
	. Lt.	□ See Attachment No.
ó,		NVIRONMENTAL SETTING
		tach three complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists the following three locations:
		Along the stream channel immediately downstream from the proposed point(s) of diversion.
		Along the stream channel immediately upstream from the proposed point(s) of diversion.
		At the place(s) where the water is to be used. See Attachment No. 6
	-	Tr constitution to 0

SECTION D: SUBMITTAL FEES

Calculate your application filing fee using the "Water Right Fee Schedule Summary" that was enclosed in the application packet. The "Water Right Fee Schedule Summary" can also be viewed at the Division of Water Rights' website (www.waterrights.ca.gov).

A check for the application filing fee, payable to the "Division of Water Rights" and an \$850 check for the Streamflow Protection Standards review fee [Pub. Resources Code § 10005(a)], payable to the "California Department of Fish and Game," must accompany this application. All applicable fees are required at the time of filing. Your application will be returned to you if it is not accompanied by all required fees.

SECTION E: DECLARATION AND SIGNATURE

I declare under penalty of perjury that all information provided is true and correct to the best of my knowledge and belief. I authorize my agent, if I have designated one above, to act on my behalf regarding this water right application.

All	owner	6/9/04
Signature of Applicant	Title or Relationship	Date
	. The second contract of the second contract	4
Signature of Co-Applicant (if any)	Title or Relationship	Date



"APPLICATION TO APPROPRIATE WATER" CHECKLIST

Before you submit your application, be sure to:

- Answer each question completely in Sections A, B, and C.
- א Number and include all necessary attachments.
- য় Include a legible map that meets the requirements discussed in the instruction booklet (Item B6).
- g Include the Water Availability Analysis or sufficient information to demonstrate that there is reasonable likelihood that unappropriated water is available for the proposed appropriation (Item A6).
- য় Include three complete sets of color photographs of the project site (Item C6).
- gr Enclose a check for the required fee, payable to the Division of Water Rights, as specified in Section D
- ପ୍ର Enclose a \$850 check for the Streamflow Protection Standards review fee, payable to the Department of Fish and Game, as specified in Section D.

Send the original and one copy of the entire application to:

State Water Resources Control Board Division of Water Rights P.O. Box 2000 Sacramento, CA 95812-2000

ATTACHMENT NO. 1

PROJECT DESCRIPTION

This project involves the diversion of 60 acre-feet of water from Wallace Creek to offstream storage in a proposed 60 acre-foot offstream reservoir located on the Applicant's property. The water will be used for irrigation, frost protection and heat protection of 100 acres of vineyard (see map, Attachment No. 4). Approximately 50 acres of vineyard is currently established and is irrigated with groundwater. Construction will include the development of the proposed reservoir and further development of the place of use. It is anticipated that earth materials for construction of the reservoir will be obtained from the area below the maximum storage elevation. Vineyard development will require clearing, grading and installation of pipelines for distribution of water for irrigation and frost protection.

ATTACHMENT NO. 2

WATER AVAILABILITY ANALYSIS

Included herewith are Preliminary Water Availability Analyses for wet, normal and dry water years. The Points of Interest (POI) for the analyses were assumed to be at the point of diversion on Wallace Creek as named in pending Water Right Application (POI 1) and the point on St. Helena Creek immediately downstream of the confluence of Mill Creek (POI 2).

The analyses show that the total diversion proposed by the Applicant is less than two percent (2 %) of the total flow tributary to the points of diversion and are less than one percent (1 %) of the flow at the POI on Mill Creek for the worst case (dry) water years. The following is a summary of the project's diversion as a percentage of the total discharge tributary to the points of interest during the diversion season (Oct 1 through April 30):

	\mathbf{w}	ater Year Ty	pe
Location	<u>Wet</u>	<u>Normal</u>	<u>Dry</u>
POI 1	1.1 %	1.4 %	2.0 %
POI 2	0.3 %	0.4 %	0.5 %

The analyses show that there is a sufficient amount of water available for appropriation by the Applicant and to satisfy prior water rights and for public trust and environmental purposes. A complete water availability analysis with cumulative flow impairments will be completed during the preparation of the required CEQA documents, however a preliminary review the Board's WRIMS database shows that there are no water rights within the watershed tributary to the points of diversion for this project (POI 1) and it is unlikely that existing water rights within the area tributary to POI 2 will amount to the five percent (5 %) threshold value (approximately 750 acre-feet) of water diversions which would trigger more in-depth environmental review.

We trust these analyses demonstrates a reasonable likelihood that unappropriated water is available for the proposed appropriation as required by Water Code section 1260(k).

ATTACHMENT NO. 3

PLACE OF USE

t	USE IS WITHIN		SECTION*	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED		
(40	acre sub		n)					Acres	Presently cultivated?
sw	1/4 of	SW	1/4	13	9 N	10 W	MD	2	Y
NE	1/4 of	SE	1/4	14	9 N	10 W	MD	1	Y
SE	1/4 of	SE	1/4	14	9 N	10 W	MD	1	Y
sw	1/4 of	SE	1/4	14	9 N	10 W	MD	9	Y
NE	1/4 of	NW	1/4	23	9 N	10 W	MD	4	N
SE	1/4 of	NW	1/4	23	9 N	10 W	MD	11	N
NW	1/4 of	NE	1/4	23	9 N	10 W	MD	10	Y&N
NE	1/4 of	NE	1/4	23	9 N	10 W	MD	13	Y&N
sw	1/4 of	NE	1/4	23	9 N	10 W	MD	19	N
SE	1/4 of	NE	1/4	23	9 N	10 W	MD	16	Y&N
NW	1/4 of	NW	1/4	24	9 N	10 W	MD	6	Y
sw	1/4 of	NW	1/4	24	9 N	10 W	MD	8	Y&N
	ii						Total:	100	

ATTACHMENT NO. 4

MAP REQUIREMENTS

See attached Engineer's Map

ATTACHMENT NO. 5

STATE/FEDERAL PERMITS AND REQUIREMENTS

AGENCY	PERMITTYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.
CA DWR (DSOD)	Approval of Plans and Specifications for Construction or Enlargement of Dams and Reservoirs	None	None	(916) 227-4660
CA DF&G	1603 Lake and Streambed Alteration Agreement	None	None	(7070 944-5500

ATTACHMENT NO. 6

ENVIRONMENTAL SETTING

Looking downstream at Point of Diversion No. 1 (Wallace Creek)
Photo Date: May 11, 2004



Looking upstream at Point of Diversion No. 1 (Wallace Creek) Photo Date: May 11, 2004



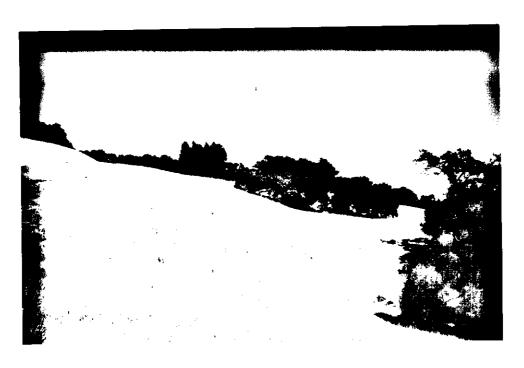
Looking downstream at Point of Diversion No. 2 (Offstream Reservoir)
Photo Date: May 11, 2004



Looking upstream at Point of Diversion No. 2 (Offstream Reservoir)
Photo Date: May 11, 2004



Place of Use (Typical of area to be developed)
Photo Date: May 11, 2004



Place of Use (Typical of existing established vineyard)
Photo Date: May 11, 2004

